

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL

To Commissioner For Patents

Enclosed herewith is a Form PTO-1449, required copies of documents listed thereon, and a concise explanation of their relevance is described below or enclosed herewith per 37 CFR 1.97.

Applicati n Number

Filing Date

CONCURRENTLY

First Named Inventor

DONGGE LI ET AL

Group Art Unit

Examiner Name

Attorney Docket Number

US 010607

U.S. PTO
10/014234
12/11/01

These documents may be relevant in that they have been:

- ☒ considered in drafting the specification of the above-Referenced application;
- ☒ cited in the specification of the above-referenced Application;
- ☐ Previously submitted or cited in U.S. patent application(s) _____ which are relied on for an earlier effective filing date under 35 U.S.C. 120 (no copy required); or
- ☐ cited as an "X" or "Y" document in a foreign Patent Office search report on a foreign counterpart application, a copy of which report is also enclosed;
- ☐ I hereby certify that these documents were first cited in any communication with a foreign Patent Office for a counterpart foreign application not more than three (3) months ago;
- ☐ Otherwise a concise explanation of the relevance of each document is append hereto.
- ☐ I hereby certify that not one of these documents was cited in any communication with a foreign Patent Office nor was any known to any individual designated in §1.56(c) more than three (3) months ago.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print Type)

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Registration No. (Attorney/Agent)

37,520

Signature

Laurie E. Gathman

Date

December 11, 2001

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| Form PTO-1449 U.S. DEPARTMENT OF COMMERCE (REV. 7-80) PATENT AND TRADEMARK OFFICE | | | | DOCKET NO. US 010607 | | Serial No. | |
| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | | | | Applicant DONGGE LI ET AL | | | |
| | | | | Filing Date Concurrently | | Group | |

10/014234
 12/11/01
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| U.S. PATENT DOCUMENTS | | | | | | | | | | | | | |
|-----------------------|-----------------|---|---|---|---|---|---|---|---------|--------------|-------|-----------|------------------------|
| Ex. Int. | Document Number | | | | | | | | Date | Name | Class | Sub-class | Filing Date If Approp. |
| | AA | 5 | 5 | 9 | 6 | 7 | 0 | 5 | 1/21/97 | Reimer et al | 395 | 326 | 3/20/95 |
| | AB | | | | | | | | | | | | |

| FOREIGN PATENT DOCUMENTS | | | | | | | | | | | | | | | | |
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| | | Document Number | | | | | | | | Date | Country | Class | Sub-Class | Trans. | | |
| | | | | | | | | | | | | | | Yes | No | |
| | AC | 0 | 9 | 1 | 5 | 6 | 2 | 1 | A 2 | 5/12/99 | Europe | | | | X | |
| | AD | 1 | 0 | 3 | 1 | 9 | 6 | 4 | A 2 | 8/30/00 | Europe | | | | X | |
| | AE | 1 | 0 | 9 | 3 | 0 | 5 | 7 | A 1 | 4/18/01 | Europe | | | | X | |

| OTHER (Including Author, Title, Date, Pertinent Pages, Etc.) | |
|--|---|
| AF | "Text, Speech, and Vision for Video Segmentation: The Informedia TM Project, by A. Hauptmann et al |
| AG | "Video Keyframe Extraction and Filtering: A Keyframe is not a keyframe to Everyone", by N. Dimitrova et al. |
| AH | "Face Detection for Image Annotation", by G. Wei et al |
| AI | "On Selective Video Content Analysis and Filtering" by . Dimitrova et al., SPIE Conference on Image and Video Databases. |
| AJ | "Motion Segmentation and Qualitative Dynamic Scene Analysis from an Image Sequence", by P. Bouthemy et al. |
| AK | "Classification of General Audio Data for Content Based Retrieval", by D. Li et al, Pattern Recognition Letters, pages 533-544, Vol. 22, No. 5, April 2001. |
| AL | "Automatic Transcription of English Broadcast News", by P. Beyerlein et al |
| AM | "Audio Databases with Content-Based Retrieval", by T. Blum et al. |
| AN | "Video Classification using Speaker Identification", by N. Patel et al. |
| AO | "Towards Music Understanding without Separation: Segmenting Music with Correlogram Comodulation", by E. Scheirer. |
| Examiner _____ Date Considered _____ | |